

Title (en)
APPARATUS FOR TRANSMITTING AND RECEIVING SIGNAL IN DISTRIBUTED ANTENNA SYSTEM

Title (de)
VORRICHTUNG ZUM SENDEN UND EMPFANGEN VON SIGNALEN IN EINEM VERTEILTEN ANTENNENSYSYSTEM

Title (fr)
APPAREIL D'ÉMISSION ET DE RÉCEPTION DE SIGNAL DANS UN SYSTÈME D'ANTENNES DISTRIBUÉES

Publication
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Application
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• KR 2011001494 W 20110304

Abstract (en)
[origin: US2012322477A1] The present invention relates to a method for receiving a signal through a terminal in a distributed antenna system (DAS) comprising the steps of: receiving composition information of a local midamble corresponding to a terminal or a terminal group including the terminal from a base station which belongs to the DAS; and receiving the local midamble from the base station, and the local midamble can be a midamble corresponding to one or more effective transmission antennas associated with the terminal or the terminal group of a plurality of antennas of the base station.

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H04B 7/0834 (2013.01 - CN EP US)

Citation (search report)
• [Y] TD TECH: "Midamble allocation scheme for 1.28Mcps TDD MIMO", 3GPP DRAFT; R1-082349, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Warsaw, Poland; 20080624, 24 June 2008 (2008-06-24), XP050110641
• [Y] TAN WANG ET AL: "On the Performance of Downlink Transmission for Distributed Antenna Systems with Multi-Antenna Arrays", VEHICULAR TECHNOLOGY CONFERENCE FALL (VTC 2009-FALL), 2009 IEEE 70TH, IEEE, PISCATAWAY, NJ, USA, 20 September 2009 (2009-09-20), pages 1 - 5, XP031600373, ISBN: 978-1-4244-2514-3
• See references of WO 2011108880A2

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DOCDB simple family (publication)
US 2012322477 A1 20121220; US 9094060 B2 20150728; CA 2791362 A1 20110909; CA 2791362 C 20180717; CN 102783049 A 20121114; CN 102783049 B 20171208; CN 107959514 A 20180424; CN 107959514 B 20210820; EP 2544381 A2 20130109; EP 2544381 A4 20160323; EP 2544381 B1 20210512; JP 2013521693 A 20130610; JP 2016048918 A 20160407; JP 5823989 B2 20151125; JP 6141938 B2 20170607; KR 101498079 B1 20150303; KR 20110100563 A 20110914; US 2015304009 A1 20151022; US 9935701 B2 20180403; WO 2011108880 A2 20110909; WO 2011108880 A3 20120112

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